

CLAIMS

What is claimed is:

1. An information storage medium, comprising:
an area in which is recorded control information updated with a change in at least one of version information, timing information, and recording speed information relative to existing control information recorded in the area; and
a user data area with respect to which a receiving drive records and/or reproduces data according to one of the updated and existing control information which corresponds to the receiving drive.
2. The information storage medium of claim 1, wherein the updated control information is successively recorded after the existing control information.
3. The information storage medium of claim 1, wherein one of the existing and updated control information further comprises information indicating at least one of a recording speed, a recording power, a reproduction power, and a recording pattern.
4. The information storage medium of claim 1, wherein one of the existing and updated control information is recorded by one of a push-pull signal channel and a sum channel.
5. The information storage medium of claim 4, wherein the one control information is to be reproduced by the push-pull signal channel and is recorded in a groove wobble format.
6. The information storage medium of claim 4, further comprising one of a lead-in area and a lead-out area disposed in an area other than the user data area, wherein the one control information is to be reproduced by the sum channel and is information recorded in a recordable area of the one of the lead-in area and the lead-out area.
7. The information storage medium of claim 1, further comprising one of a lead-in area and a lead-out area disposed in an area other than the user data area, wherein:
one of the existing and updated control information is recorded in a groove wobble format and in a recordable area of the one of the lead-in area and the lead-out area.

8. The information storage medium of claim 1, wherein one of the existing and updated control information is recorded in a groove wobble.

9. An information storage medium usable for recording/reproducing by a drive according to disc information, comprising:

a first area including disc information including first disc information and second disc information, the first and second disc information being different with respect to at least one of a disc version number and recording-related information; and

a user data area for use with data recorded and/or reproduced with respect to the drive according to which one of the first and second recording-related information corresponds to the drive.

10. The information storage medium of claim 9, wherein the first and second disc information are different with respect to the recording-related information.

11. The information storage medium of claim 10, wherein the difference with respect to the recording-related information is with respect to one of a recording speed and a recording waveform.

12. The information storage medium of claim 11, wherein the first and second disc information are the same with respect to the disc version number.

13. The information storage medium of claim 10, wherein:
the first disc information includes first byte information on a number of bytes to be reproduced by the drive to read the recording-related information of the first disc information,
the second disc information includes second byte on a number of bytes to be reproduced by the drive to read the recording-related information of the second disc information,
and

the first and second byte information indicate different numbers of bytes.

14. The information storage medium of claim 10, wherein the first disc information conveys a first disc version number and the second disc information conveys a second disc version number, and the drive is usable to record and/or reproduce the data according to the

first disc version number but is not usable to record and/or reproduce according to the second disc version number.